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Irfan A. Lateef 949-721-7672 ilateef@kmob.com

June 1, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: Title: IMPLANTABLE, RETRIEVABLE, THROMBUS MINIMIZING SENSORS Letters Patent No. 7,181,261

Issued: February 20, 2007 Our Reference: JSILVER.1CP2CP

Dear Sir:

Enclosed for efiling is a Certificate of Correction in connection with the above-identified patent.

As the errors cited in the Certificate of Correction were incurred through the fault of the Patent Office and through the fault of the Applicant, enclosed is our check in the amount of \$100\$. However, please charge our Deposit Account No. 11-1410 for any fees that may be incurred with this request.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP

Irfan A. Lateef

Registration No. 51,922 Customer No. 20,995

Enclosures

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,181,261

APPLICATION NO. : 10/758.495 Page 1 of 2

ISSUE DATE

: February 20, 2007

INVENTORS

: Silver et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 1, line 7, please delete "Nioelectronics," and insert -- Bioelectronics, --, therefore,

At column 2, line 9, please delete "Sylindrical" and insert -- Cylindrical --, therefore.

At column 2, line 35, please delete "16;" and insert -- 16: --, therefore.

At column 2, line 36, please delete "((1991)." And insert -- (1991). --, therefore.

At column 2, line 40, please delete "1992" and insert -- (1992) --, therefore.

At column 2, line 61, please delete "Plamaz-Schartz" and insert -- Palmaz-Schatz --, therefore.

At column 2, line 9, please delete "(19916)." And insert -- (1996). --, therefore.

At column 2, line 46, please delete "sweat;" and insert -- sweat, --, therefore.

At column 6, line 2, please delete "LABG" and insert -- IABG --, therefore.

At column 12, line 61, please delete "sterits" and insert -- stents --, therefore.

At column 12, line 26, please delete "tubul" and insert -- tubular --, therefore.

At column 17, line 29, please delete "amplifer/filter" and insert -- amplifier/filter --, therefore.

At column 19, line 17(Approx), after "an" please delete "with".

At column 21, line 3(Equation), please delete " $H_2O_2 \rightarrow O_2 + 2H + + 2e$ " and insert -- $H_2O_2 \rightarrow O_2 + 2H^+ + 2e^-$ --, therefore.

At column 25, lines 13-14, please delete "polytetrofluroethylene," and insert -- polytetrafluoroethylene --, therefore.

At column 27, line 58(Approx), please delete "graft;" and insert -- graft, --, therefore.

At column 29, line 6, after "profile is" insert -- almost flat, e.g., --.

MAILING ADDRESS OF SENDER:

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Page 2 of 2

APPLICATION NO.

: 10/758,495 : February 20, 2007

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: Silver et al.

At column 31, line 4(under ANALYTE), please delete "1-methionine" and insert -- 1-methionine --, therefore.

At column 31, line 4(under ENZYME), please delete 1-amino acid oxidase" and insert -- 1-amino acid oxidase --, therefore.

At column 31, lune 5(under ANALYTE), please delete 1-pheylalanine" and insert -- 1-pheylalanine --, therefore.

At column 31, line 5(under ENZYME), please delete "1-amino acid oxidase" and insert -- 1-amino acid oxidase --, therefore.

At column 33, line 7, please delete "2000;" and insert -- 2001 --, therefore.

At column 33, line 21, please delete "Innunosensor" and insert -- Immunosensor --, therefore.

At column 40, line 42(Approx), please delete "times" and insert -- times, --, therefore.

At column 42, line 14, please delete "O2," and insert -- O2, --, therefore.

At column 42, line 14, please delete "CO2," and insert -- CO2, -- therefore.

At column 42, line 38 after "41.)" insert -- , --.

At column 45, line 12(Approx)(Equation), please delete "(VO2)" and insert -- (VO2) --, therefore.

At column 48, line 44(Approx), In claim 1, after "metabolic" insert -- product --.

3778531/mn:joc 051707

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